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Dated: October 25, 2010

Signature: Jeanne M. Brashear/56,301  
(Jeanne M. Brashear)

Docket No.: 28113/39467A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kari Alitalo et al.

Application No.: 10/567,630

Confirmation No.: 2853

Filed: May 30, 2006

Art Unit: 1634

For: MATERIALS AND METHODS FOR  
COLORECTAL CANCER SCREENING,  
DIAGNOSIS, AND THERAPY

Examiner: S. T. Kapushoc

**AMENDMENT AND RESPONSE TO FINAL ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This paper is being filed in response to the Final Office Action mailed July 22, 2010. This response is timely filed in view of the petition for a one-month extension of time and fee submitted herewith.

**Amendments to the Specification:** None

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

This paper is accompanied by a Rule 131 declaration and a Rule 132 declaration. The Office is authorized to charge any necessary but unpaid fees in relation to this amendment to Marshall Gerstein & Borun Deposit Account No. 13-2855 under order number 28113/39467A.